Use Attainability Analysis

for

WBID 0734 Clifton Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Data Sheet A - Water Body Identification

| Water Body Name: (from USGS 7.5' quad): Clifton Creek |
|---|
| 8-digit HUC: 10300102 |
| Missouri WBID #: 0734 |
| County: Callaway |
| Upstream Legal Description: |
| Downstream Legal Description: |
| Upstream Coordinates: (UGS 84, ddd.ddddd) |
| Downstream Coordinates: (UGS 84, ddd.ddddd) |
| Discharger Facility Name(s): Golden Ponds Subd |
| Discharger Permit Number(s): MODI (2800 |
| Number of Sites Evaluated: |
| Name of Surveyor and Telephone Number: Ann Craw Ford 573-751-5827 |
| Organization: DNR |
| Position: F_S |

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

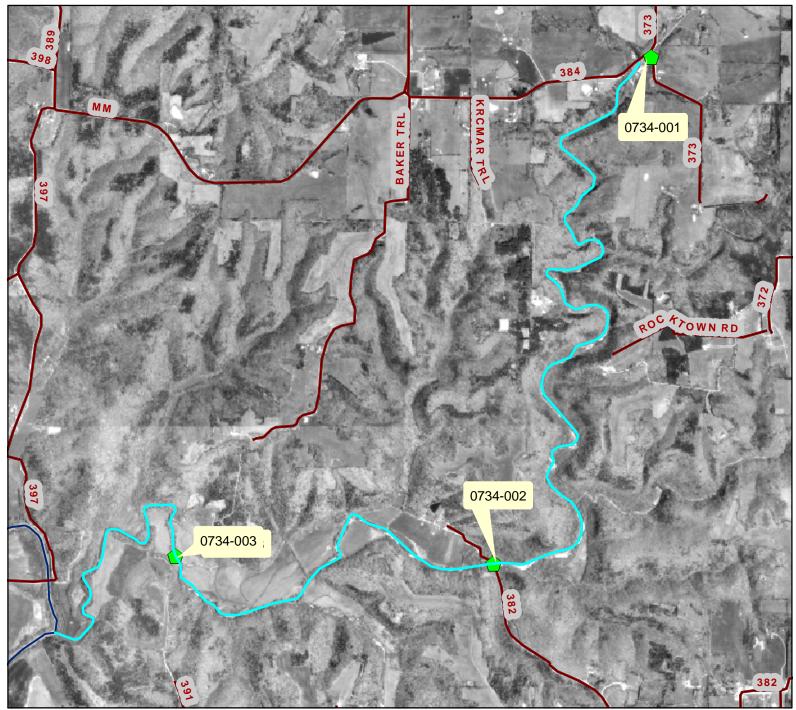
| Signed:_ | ann | CrawTe | 2 Q | Date: | 7-10-05 | |
|----------|-----|--------|-----|-------|---------|--|
| | 9 | | | | | |

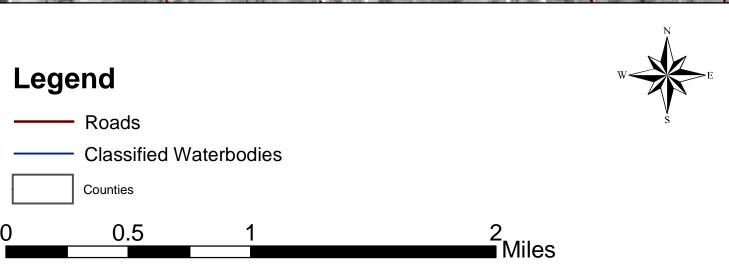
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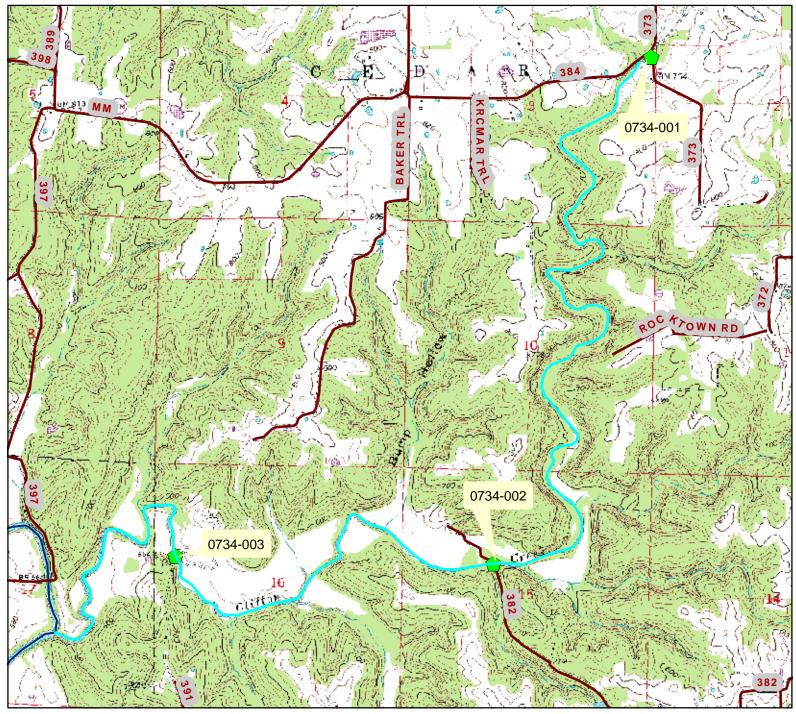
WATER PROTECTION PROGRAM

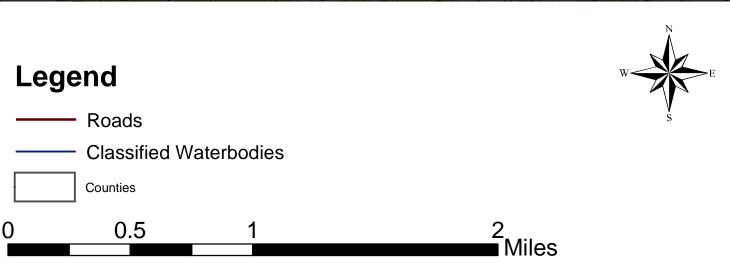
Clifton Creek (C) #0734 Callaway County





Clifton Creek (C) #0734 Callaway County





Data Sheet B - Site Characterization

001

(A separate data sheet must be completed for each site)

| Missouri WBID#: 07 | 134 | | Site Location L | 3 | (a) (a) (a) (a) (a) |
|--|---|--|--|--|--------------------------------|
| Site GPS Coordinates: | <u> </u> | | T HMA : | Description: 384 Bridge - Clifton (v. | Carried To |
| Date & Time: 7-4-6 | 5 2:41 | | Facility Name: | <u> </u> | |
| Personnel: (\nabla_{\text{7.1}} | watawal | | Permit Number | | |
| Current Weather Conditi | | | Weather Condi | tions for Past 7 days: | ΛΥ, |
| Photo Ids: Upstream: | 18,9 Dow | mstream: C | Oth | er: | 4 |
| | , o , | | | | |
| es Observed*: | T | | <u> </u> | 1 | <u></u> |
| ☐ Swimming | ☐ Skin diving | □ S¢ | CUBA diving | ☐ Tubing | ☐ Water skiing |
| ☐ Wind surfing | ☐ Kayaking | □ B | oating | □ Wading | ☐ Rafting |
| ☐ Hunting | | □ Fi | | ☐ None of the above | ☐ Other: |
| Describe: (include numb vegtated Grassy Le a Jew R | | | | 1 / ₂ - | |
| vegtared Grassy le a few p | enks-fore | nated MO | ely dr | uses. Attach photos of evide | nce or unusual |
| regtated Gressy le a few p | enks-fore | 20 tabl | ely dr | | nce or unusual |
| vegtared Grassy Le a few R arrounding Condition ms of interest.) | unks - formula and all that p | 20 tabl | mpede recreational | uses. Attach photos of evide | |
| Veg-tared Grassy Le Grassy Le A few R arrounding Condition ms of interest.) City/county parks | uddlo- uddlo- us*: (Mark all that p | oromote or in | mpede recreational conservation lands al forests | uses. Attach photos of evide | ☐ Campgrounds |
| Neg-tared Grassy Le Grassy Le A few R arrounding Condition as of interest.) City/county parks Boating accesses | Mark all that p Playgrounds State parks | promote or in | mpede recreational conservation lands al forests | uses. Attach photos of evide ☐ Urban areas ☐ Nature trails | ☐ Campgrounds |
| Neg-tared Grasse Le Grasse Le | Mark all that p Playgrounds State parks | oromote or in MDC c Nationa | mpede recreational conservation lands al forests | uses. Attach photos of evide ☐ Urban areas ☐ Nature trails | ☐ Campgrounds |
| Neg-ta-ec' Granding Condition ms of interest.) City/county parks Boating accesses No trespass sign | Mes - formulation - which is a series - formulation - | oromote or in MDC c Nationa Steep s | mpede recreational conservation lands al forests lopes | uses. Attach photos of evide ☐ Urban areas ☐ Nature trails ☐ Other: | ☐ Campgrounds ☐ Stairs/walkway |

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

September 29, 2004

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

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| (ft): (ft): (ft): (ft): (ft): (ft): values should a | Length (ft): Length (ft): Dimensions: Length (ft): Length (ft): Length (ft): | Avg. Depth () Avg. Depth () Estimated (fr Avg. Depth () Avg. Depth () Avg. Depth () Estimated (ft | ft): //sec): ft): | Max. Depth Max. Depth Max. Depth Max. Depth Max. Depth | (ft): (ft): | |
|---|---|---|--|--|--|--|
| r? | Dimensions: Length (ft): Length (ft): | Estimated (ft | //sec): ft): | Max. Depth Max. Depth | (ft): | |
| ew Physical (ft): (ft): (ft): (ft): | Dimensions: Length (ft): Length (ft): Length (ft): | Avg. Depth (Avg. Depth (Avg. Depth (| ft): ft): | Max. Depth | (ft): | |
| (ft): (ft): (ft): (ft): tt? | Length (ft): Length (ft): Length (ft): | Ayg. Depth (Avg. Depth (| ft): | Max. Depth | (ft): | |
| (ft): (ft): (ft): (ft): tt? | Length (ft): Length (ft): Length (ft): | Ayg. Depth (Avg. Depth (| ft): | Max. Depth | (ft): | |
| (ft): | Length (ft): | Avg. Depth (| | | | |
| ıt? □ Yes | | <u> </u> | ft): | Max. Depth | -75 | |
| | ⊋ No | Estimated (ft | | <u>-</u> | (H): | |
| | | | 3/sec): | | | |
| | | ☐ Chemical | ☐ None | □ Other: | N/A | |
| ☐ Clear | ☐ Green | ☐ Gray | ☐ Milky | Other: | N/A | |
| | | | | <u>.</u> | | |
| □ Sludge | ☐ Solids | ☐ Fine sediments | ☐ None | ☐ Other: | N/A | |
| | istics*: (Mark | istics*: (Mark all that apply.) Sewage Musky | istics*: (Mark all that apply.) Sewage Musky Chemical | istics*: (Mark all that apply.) Sewage Musky Chemical None | istics*: (Mark all that apply.) Sewage Musky Chemical None Other: | istics*: (Mark all that apply.) Sewage Musky Chemical None Other: |



0734_001_US





0734_001_DS





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID#: | 134 | | Site Location De | scription: | () and |
|------------------------------|---------------------|-----------|-------------------|------------------------------|-----------------------------|
| Site GPS Coordinates: | | | 382 | bridge-Ciff | ion creek |
| Date & Time: 7-9 | - 05 3:30pw | ` | Facility Name: | | |
| , | Nford | | Permit Number: | · | |
| Current Weather Condition | ons: Avy | | Weather Condition | ons for Past 7 days: dv | 1 |
| Photo Ids: Upstream: 2 | 13.14 Downstr | cam: 15, | 16,17,18 Other | | |
| Uses Observed*: | , | , | , , , , , , | | |
| ☐ Swimming | ☐ Skin diving | □ sc | UBA diving | ☐ Tubing | □ Water skiing |
| ☐ Wind surfing | ☐ Kayaking | □ Boa | ating | ☐ Wading | ☐ Rafting |
| ☐ Hunting | ☐ Trapping | ☐ Fist | ning | None of the above | □ Other: |
| | | | | documentation of evidence | of recreational uses, etc.) |
| Gravel do woodled access vol | <u>.</u> | | | ses. Attach photos of evider | nce or unusual |
| ☐ City/county parks | ☐ Playgrounds ☐ | MDC co | nservation lands | ☐ Urban areas | ☐ Campgrounds |
| Boating accesses | ☐ State parks ☐ | National | forests | ☐ Nature trails | ☐ Stairs/walkway |
| ☐ No trespass sign | ☐ Fence ☐ | Steep slo | pes | Sother access | voad |
| Evidence of Human Usa | <u>**:</u> | | | · | · · · · · <u></u> |
| ☐ Roads | ☐ Foot paths/prints | | lock/platform | ☐ Livestock Watering | ☐ RV / ATV Tracks |
| ☐ Rope swings | ☐ Camping Sites | □F | ire pit/ring | ☐ NPDES Discharge | ☐ Fishing Tackle |
| Other: None | | | | | |
| | | | | | |

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID # 0734: 002

| tream Morphol Unstream Vie | ogy: w Physical Dir | nensions: | · | | | |
|-------------------------------|------------------------|--|--------------------------|------------------------|--|-------------|
| <u> </u> | th (ft): | Length (ft): | Avg. Depth (| rt): | Max. Depth (ft): | |
| | th (ft): | Length (ft): | Avg. Depth (| ft): | Max. Depth (ft): | |
| | uh (ft): 15 1 | Length (ft): | S Avg. Depth (| ft): 4'' | Max. Depth (ft): | 6" |
| □ Flow Pres | ent? 🗆 Yes | 15-Kio (pool) | Estimated (ft | 3/sec): | | |
| Downstream ' | View Physical | Dimensions: | | | | |
| | th (ft): | Length (ft): | Avg. Depth (| ft): | Max. Depth (ft): | |
| ·- | lth (ft): | Length (ft): | Avg. Depth (| ft): | Max. Depth (ft): | |
| | ith(ft): みら′ | Length (ft): 3 | 5' Avg. Depth (| ft): 🗘 ′ | Max. Depth (ft): | 3′ |
| | sent? | BNo (pool) | Estimated (ft | ³ /sec): | | |
| | ion*: (note amou | int of vegetation or a | algal growth at the asse | ssment site) | | |
| Vater Characte | | | Cl Charinal | ₽ None | ☐ Other: | |
| Color: | ☐ Sewage | ☐ Musky | Chemical | ☐ Milky | ☐ Other: | v |
| Bottom Deposi | ☐ Clear : ☐ Sludge | ☐ Green ☐ Solids | ☐ Gray ☐ Fine sediments | Winky None | □ Other: | |
| Surface Deposi | | □ Scum | ☐ Foam | ■ None | Other: | |
| This information is | s not to be used so | lely for removal of a | recreational use design | nation but rath | erviews) to this for er is to provide a more led to directly influence that effect another use. | e a |
| | ed, hereby aff | irm to the best of | Date: | 7-9- on: <u>E</u> S | rmation reported | on this UAA |



0734_002_US









0734_002_DS





0734_002_Access Road



Data Sheet B - Site Characterization

003

(A separate data sheet must be completed for each site)

| Missouri WBID#: | 134 | | Site Location De | scription: | 391(Co Pd) |
|---|------------------------|---------------|----------------------|--|------------------------------------|
| Site GPS Coordinates: | | | how we | ox - assessed | |
| Date & Time: 7 - 10 | 0-05 | | Facility Name: | | |
| Personnel: Cvaco | ford | | Permit Number: | | |
| Current Weather Condition | ons: Sun wy | breczy | Weather Conditi | ons for Past 7 days: 🙏 | ' |
| Photo Ids: Upstream: 2 | | | | | |
| | | | | | |
| Uses Observed*: | | | | T | - |
| ☐ Swimming | ☐ Skin diving | □ sc | UBA diving | ☐ Tubing | ☐ Water skiing |
| ☐ Wind surfing | ☐ Kayaking | □ Boa | ating | ☐ Wading | ☐ Rafting |
| ☐ Hunting | ☐ Trapping | ☐ Fist | hing | None of the above | ☐ Other: |
| Describe: (include numbe | er of individuals recr | eating, frequ | ency of use, photo- | documentation of evidence ms through | of recreational uses, etc.) |
| Down stra | n - "au | t Sa holi | ely's Ro | und hole" is shown in | which is |
| swe . | James J | ype | ares. | Associate the second section | |
| Surrounding Condition items of interest.) | S": (Mark all that p | romote or un | ipede recreational u | ises. Attach photos of evider | nce or unusual |
| ☐ City/county parks | ☐ Playgrounds | ☐ MDC co | nservation lands | ☐ Urban areas | ☐ Campgrounds |
| ☐ Boating accesses | ☐ State parks | ☐ National | forests | ☐ Nature trails | ☐ Stairs/walkway |
| ☐ No trespass sign | ☐ Fence | ☐ Steep slo | opes | Other: Private | wildlife area |
| Evidence of Human Use | e*: | | | | |
| | | | | | |
| ☑ Koads | Foot paths/prin | ats 🗆 í | Dock/platform | ☐ Livestock Watering | TRV / ATV Tracks |
| ☐ Rope swings | 1 / | | Dock/platform | ☐ Livestock Watering ☐ NPDES Discharge | TYRV / ATV Tracks ☐ Fishing Tackle |

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two - Data Sheet B for WBID # 0734: 003

| Run W S-Pool W Flow P Ownstream Riffle V Run V | resent? n View Pl Vidth (ft): | 20' □ Yes hysical I | Length (ft): Length (ft): Length (ft): 4 PNo (P00) | Avg. f | Pepth (ft): Pepth (ft): 3 tcd (ft ³ /sec): | 3/ | Max. Depth (ft): | |
|--|---|---------------------------|--|--------------|---|---------------|------------------|-------------|
| F-Pool W Flow P ownstream Riffle V Run V | Vidth (ft): Present? n View Pl Width (ft): | ☐ Yes | Trino (poo | | | 3/ | | |
| Flow Pownstream Riffle V Run V | resent? n View Pl Vidth (ft): | ☐ Yes | Trino (poo | | ted (ft ³ /sec): | | Max. Depth (ft): | 5′ |
| Riffle V Run V | Width (ft): | hysical I | | | | | | |
| Riffle V Run V | Width (ft): | hysical I |)imensions: | | | | · · · · · | |
| Run V | - | | | | | . | | |
| | TOTAL CONT. | | Length (ft): | | Depth (tt): | | Max. Depth (ft): | |
| Pool V | Width (ft): | | Length (ft): | Avg I | Depth (ft): | | Max. Depth (ft): | |
| ~ | Width (ft): | | Length (tt): 4 | o Avg. I | Depth (ft): | · | Max. Depth (ft) | 6/2' |
| I Flow P | resent? | ☐ Yes | ONO (pool | Estim | ited (ft ³ /sec): | | | |
| | | | | | | | | |
| | | | II that apply.) | E Observiced | \\dag{\dag{\dag{\dag{\dag{\dag{\dag | | C Othor | |
| Odor: | <u> </u> | Sewage | ☐ Musky | ☐ Chemical | ⊠ Non | | Other: | - Lity Clay |
| Odor: Color: | | Sewage Clear | ☐ Musky | ☐ Gray | ☐ Mill | y ! | □ Other: S\ | zhty Clour |
| Odor: | osit: : | Sewage Clear Sludge | ☐ Musky | | ☐ Mill | e | | zhty Clour |



0734_003_US





0734_003_DS





0734_003_DS

